IN THE CLAIMS

1-33. (cancelled)

34. (Previously presented) A reclosable coupling seal system for substantially environmentally impermeable reversible sealing as well as for substantially environmentally impermeable reversible filling and/or decanting of bulk material from a container or tube, comprising:

a coupling seal comprising first and second flexible sealing strips;

the first flexible sealing strip comprising an inner side and a top side with at least one first sealing element on its inner side;

the second flexible sealing strip comprising an inner side and a top side with at least one second sealing element on its inner side complementary to and meshable with the first sealing strip first sealing element for reversible, tight sealing of the coupling seal with the first and the second sealing strips connected to one another;

said top side of the first sealing strip having at least one third sealing element for reversible docking with a first complementary sealing element, and said top side of the second sealing strip having at least one fourth sealing element for reversible docking with a second complementary sealing element;

a zip slide for opening and closing of the coupling seal and which can be moved along the coupling seal, said zip slide having a separating end and a compression end, opposite side walls, a separating element at the separating end which can be slid between the first and second sealing elements of the first and second sealing strips, the first and the second sealing elements being meshed in reaction to movement of the zip slide in a sealing direction from an open position to a

closed position, and the first and second sealing elements can be opened in reaction to movement of the zip slide in a direction of opening from the closed position to the open position.

35. (Previously presented) A reclosable coupling seal system of claim 34 wherein the zip slide comprises an upper sealing wall as well as said opposite side walls extending downwards from opposite sides of the sealing wall and which take up the first and second sealing strips between them, the side walls running from the separating end to the compression end of the zip slide and at the compression end the side walls are spaced sufficiently closely that, when the zip slide is moved to the closed position, they press the first and second sealing elements into mutual meshing, and whereby at the separating end the separating element protrudes from the sealing wall between the side walls and between the first and second sealing elements.

36. (Previously presented) A reclosable coupling seal system of claim 34 wherein an opening edge of said container or tube is connected to the first and second sealing strips.

37. (Previously presented) A releasable coupling seal system of claim 34 wherein at least the inner side or the top side of the first or second sealing strips of the coupling seal have an adhesive layer.

38. (Previously presented) A releasable coupling seal system of claim 34 wherein the zip slide has at least one operating grip and an end stop at one end of the coupling seal.

39. (Previously presented) A releasable coupling seal system of claim 34 wherein the first and second sealing strips are substantially a same length.

40. (Previously presented) A releasable coupling seal system of claim 34 wherein another coupling seal comprising first and second flexible sealing strips is provided for substantially environmentally impermeable reversible filling and/or decanting of bulk material from another container, and wherein said another coupling seal first sealing strip has said first complementary sealing element and said another coupling seal second flexible sealing strip has said second complementary sealing element.

41. (Previously presented) A reclosable docking seal system for reversible docking of first and second coupling seals for substantially environmentally impermeable reversible sealing of and for substantially environmentally impermeable filling and/or decanting of bulk material from containers or tubes, comprising:

the first and the second coupling seals each comprising first and second flexible sealing strips;

the first flexible sealing strip comprising an inner side and a top side with at least one first sealing element on its inner side;

the second flexible sealing strip comprising an inner side and a top side with at least one second sealing element on its inner side complementary to and meshable with the first sealing strip first sealing element for reversible, tight sealing of the first and second coupling seals with the respective first and second sealing strips connected to one another;

said top side of the first coupling seal first sealing strip having at least one third sealing element for reversible docking with a complementary third sealing element of the topside of the second coupling seal first sealing strip, and a top side of the first coupling seal second sealing strip having at least a fourth sealing element

for reversible docking with a complementary fourth sealing element of the top side of the second coupling seal second sealing strip; and

a coupling slide which can be moved along the first and second coupling seals for coupling and uncoupling of the first and second sealing strips of the first coupling seal with the respective first and second sealing strips of the second coupling seal.

42. (Previously presented) A docking seal system of claim 41 wherein each coupling seal has a combined slide comprising a zip slide which is integrated with a portion of said coupling slide, said zip slide comprising a sealing wall and opposite first and second side walls extending downwards from opposite sides of the sealing wall and which receive therebetween the first and second sealing strips, a first wall section lying opposite the sealing wall, and extending from the first side wall in a direction toward the opposite second side wall, a second wall section lying opposite the sealing wall and extending from the second side wall in a direction toward the opposite first side wall, at least one gap between the first and second wall sections, at least one guide channel for the first and second sealing strips formed between the opposite side walls and therebetween the sealing wall and the first and second wall sections, and an inlet opening of the channel at a front and a discharge opening of the channel at a rear of the zip slide.

43. (Previously presented) A docking seal system of claim 41 further comprising at least one zip slide integrated with a portion of the coupling slide to form a combined slide, said zip slide opening and closing the first coupling seal, which can be moved along the first coupling seal, and which has a separating end and a compression end and opposite side walls as well as a separating element at

the separating end which can be slid in between the first and second sealing elements, and wherein in reaction to movement of the zip slide the first and the second sealing elements can be meshed together in a sealing direction from an open position into a closed position and in reaction to movement of the zip slide in a direction of opening the first and second sealing elements can be brought out of the closed position into the open position.

44. (Previously presented) A docking seal system of claim 41 wherein each of the coupling seals has a combined slide formed of a respective portion of the coupling slide and a zip slide, and wherein the combined slides of the first and second coupling seals are connected together at respective sealing walls so that the respective portions of the coupling slide mate together to form said coupling slide.

45. (Previously presented) A docking seal system of claim 41 wherein the third and fourth sealing elements of the top sides of the first and second sealing strips of the first coupling seal are complementary to the third and fourth sealing elements of top sides of said first and second sealing strips of the second coupling seal, so that the respective first and second sealing strips of the first and second coupling seals can be connected reversibly to one another, and combined slides are reversibly connected to each other and contain both a respective portion of the coupling slide and a respective zip slide to close the respective first and second seals.

46. (Previously presented) A docking seal system of claim 45 wherein the coupling slide portions are connected together to form said coupling slide.

47. (Previously presented) A docking seal system of claim 41 wherein the first and second coupling seals each comprise a zip slide integrated with respective portions of the coupling slide, to form respective combined slides.

48. (Previously presented) A docking seal system of claim 47 wherein with the combined slides mated together the coupling slide portions form said coupling slide, said coupling slide comprising a first guide channel receiving first coupling seal, a second guide channel receiving the second coupling seal, and a narrow compression end where the first and second coupling seals are docked together by meshing of said respective third and fourth sealing elements.

49. (Cancelled)

50. (Currently amended) A docking seal system, comprising:

a first flexible enclosure having an opening end with a first coupling seal thereat;

a second flexible enclosure having an opening end with a second coupling seal thereat;

each of said first and second coupling seals comprising first and second sealing strips;

a first zip slide engageable with said first and second sealing strips of said first coupling seal for opening and closing said opening by engaging or disengaging said first and second sealing strips from one another as the first zip slide is slid along the sealing strips;

a second zip slide engaging with said first and second sealing strips of said second coupling seal for opening or closing said opening by engaging or

disengaging said first and second sealing strips from one another as the second zip slide is slid along the sealing strips;

the first and second zip slides each being reversibly connectible and each containing a respective portion of a coupling slide to form respective combined slides, the coupling slide formed by the connectible respective coupling slide portions engaging or disengaging the first and second coupling seals as the coupling slide is slid along the first and second combined seals so as to dock or separate the first and second flexible enclosures from one another;

~~A system of claim 49 wherein~~ the first sealing strip of the first and second coupling seals ~~comprises~~ comprising a first sealing element at a side and a third sealing element at a top and the second sealing strip of the first and second coupling seals ~~comprises~~ comprising a second sealing element at a side and a fourth sealing element at a top;

for closing the first and second coupling seals, the first sealing element of the first sealing strip ~~engages~~ engaging with the second sealing element of the second sealing strip; and

for engaging the first sealing strip of the first coupling seal with the first sealing strip of the second coupling seal the third sealing element of the first coupling seal first sealing strip ~~engages~~ engaging with the third sealing element of the first sealing strip of the second coupling seal, and for engaging the second sealing strip of the first coupling seal to the second sealing strip of the second coupling seal the fourth sealing element of the first coupling seal second sealing strip ~~engages~~ engaging with the fourth sealing element of the second coupling seal second sealing strip.

51. (Currently amended) The system of claim [[49]] 50 wherein the first and second zip slides each comprise a compression end and a separating end, said separating end having a separating element.

52. (Currently amended) The system of claim [[49]] 50 wherein said first and second flexible enclosures each comprise a flexible container.

53. (Currently amended) A system of claim [[49]] 50 wherein said first and second enclosures each comprise a flexible tube.

54. (Cancelled)

55. (Currently amended) A method for opening and closing a respective opening end of first and second enclosures and also for docking said first and second enclosures together at said respective opening ends in a releasable manner, comprising the steps of:

providing said first and second enclosures at said respective opening ends with respective first and second coupling seals each comprising respective first and second sealing strips;

providing a first zip slide which slides along the first coupling seal to engage or disengage the respective first and second sealing strips to open or close the opening end of the first enclosure by use of respective sealing elements meshing with each other;

providing a second zip slide which slides along the second coupling seal to engage or disengage the respective first and second sealing strips to open or close the opening end of the second enclosure by use of respective sealing elements meshing with each other;

docking the opening ends of the first and second enclosures to each other by combining the first and second zip slides with respective portions of a coupling slide to form respective combined slides which, when slid along both the first and second coupling seals, join the first sealing strips together by complementary sealing elements and join the second sealing strips together by complementary sealing elements; and

~~A method of claim 54 including the step of~~ providing the first sealing strip of each of the first and second coupling seals with a first sealing element at a side and a third sealing element at a top and providing each of the second sealing strips of the first and second coupling sleeves with a second sealing element at a side and a fourth sealing element at a top.

56. (Currently amended) A method of claim [[54]] 55 including the step of mating the combined slides together at respective sealing walls so that said coupling slide portions combine to form said coupling slide.